ABSTRACT

An endoluminal access system for accessing a body lumen, comprises a guide track which, when in an operative position, extends through a body lumen to a desired location therewithin and a modular device selectively coupleable to the guide track, the modular device including a drive mechanism for engaging the guide track to move the modular device along the guide track within the body lumen. A method of resecting tissue from a site within a body comprises the steps of inserting a guide track to a desired location within the body lumen, coupling a modular device to a proximal end of the guide track and actuating a motor mounted within the modular device to drive the modular device distally along the guide track to the site, drawing tissue at the site into the modular device in combination with the steps of coupling together a portion of tissue adjacent to the site, resecting the tissue from the site and actuating the motor to drive the modular device proximally to withdraw the modular device from the body lumen.